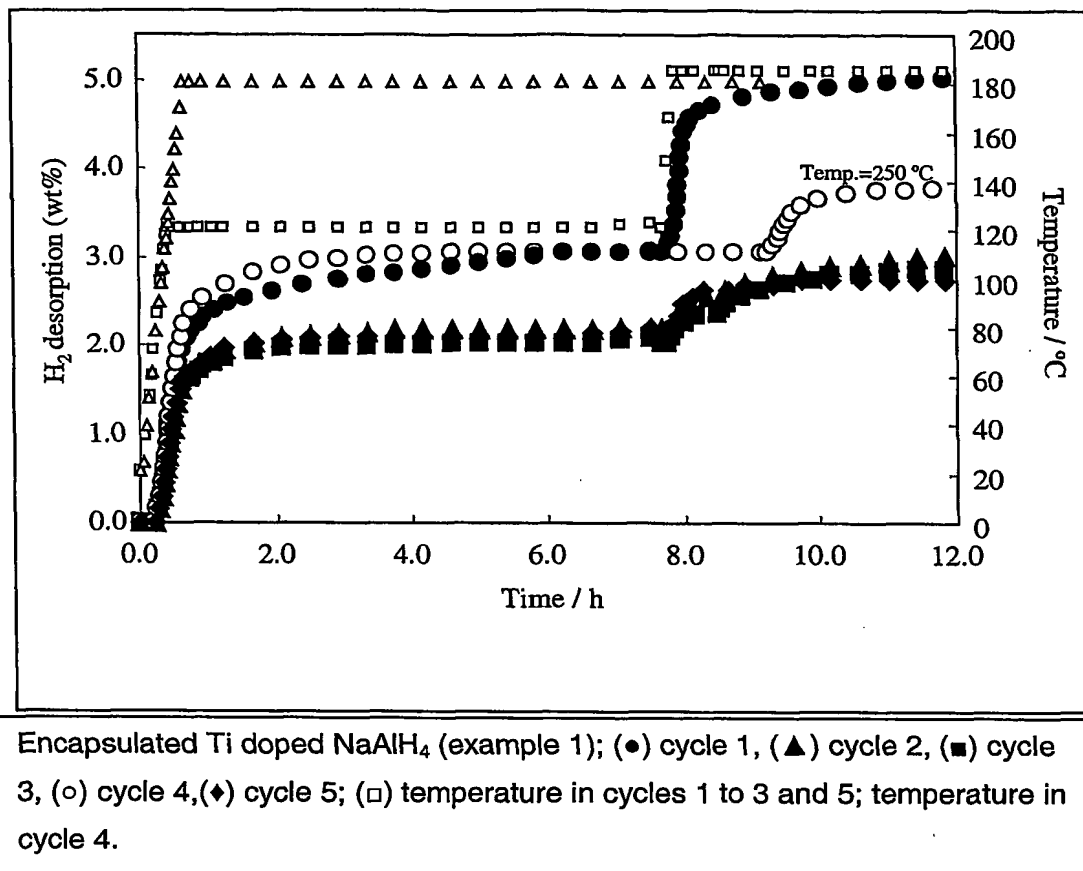


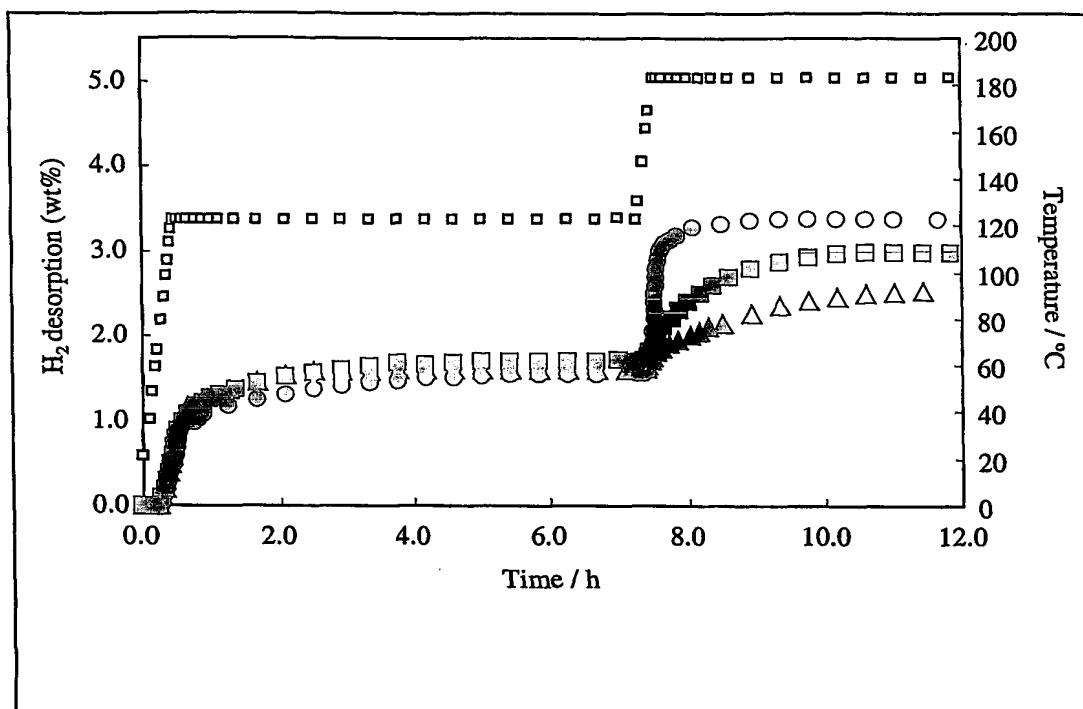
1/6

Figure 1



2/6

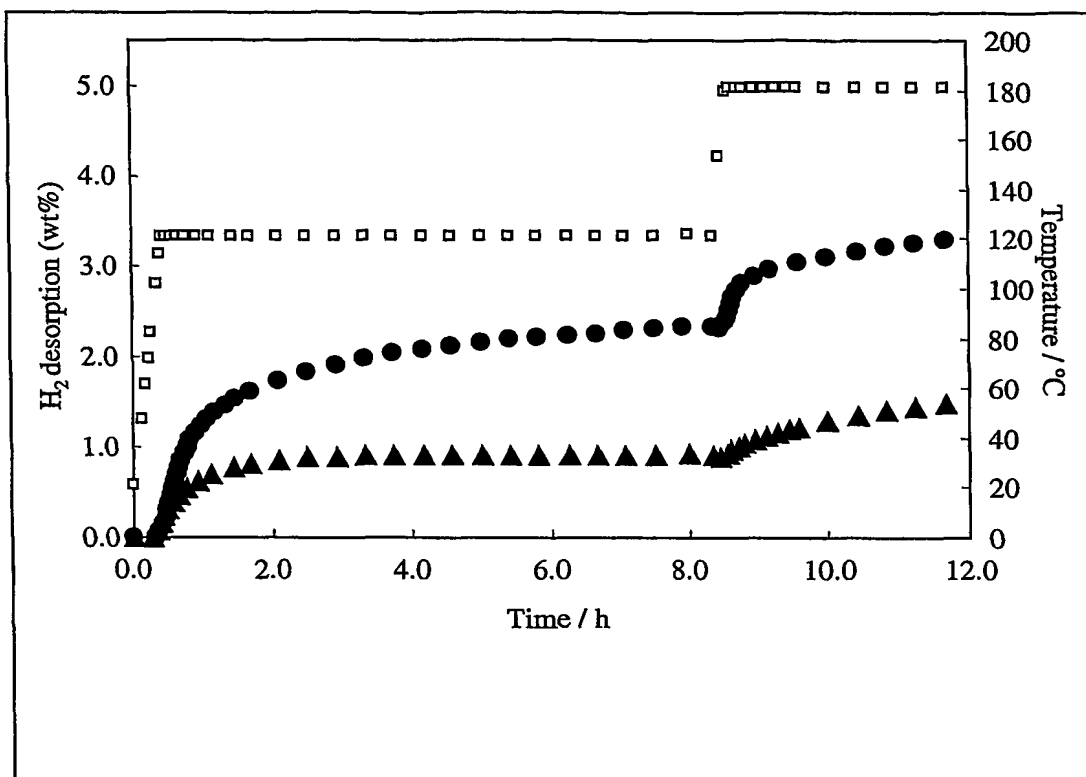
Figure 2



Encapsulated Ti doped NaAlH₄ (example 3); (○) cycle 1, (△) cycle 2, (□) cycle 3, (□) temperature in cycles 1 to 3

3/6

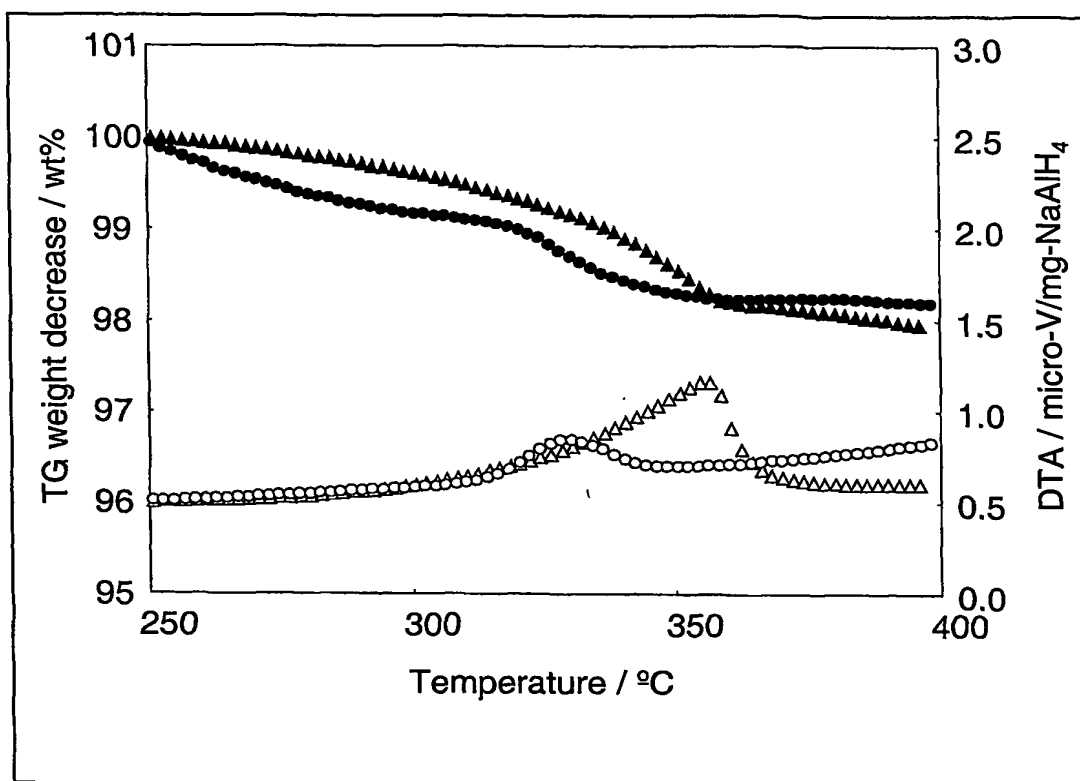
Figure 3



Non-encapsulated Ti doped NaAlH₄; (●) cycle 1, (▲) cycle 2, (□) temperature in cycles 1 and 2

4/6

Figure 4

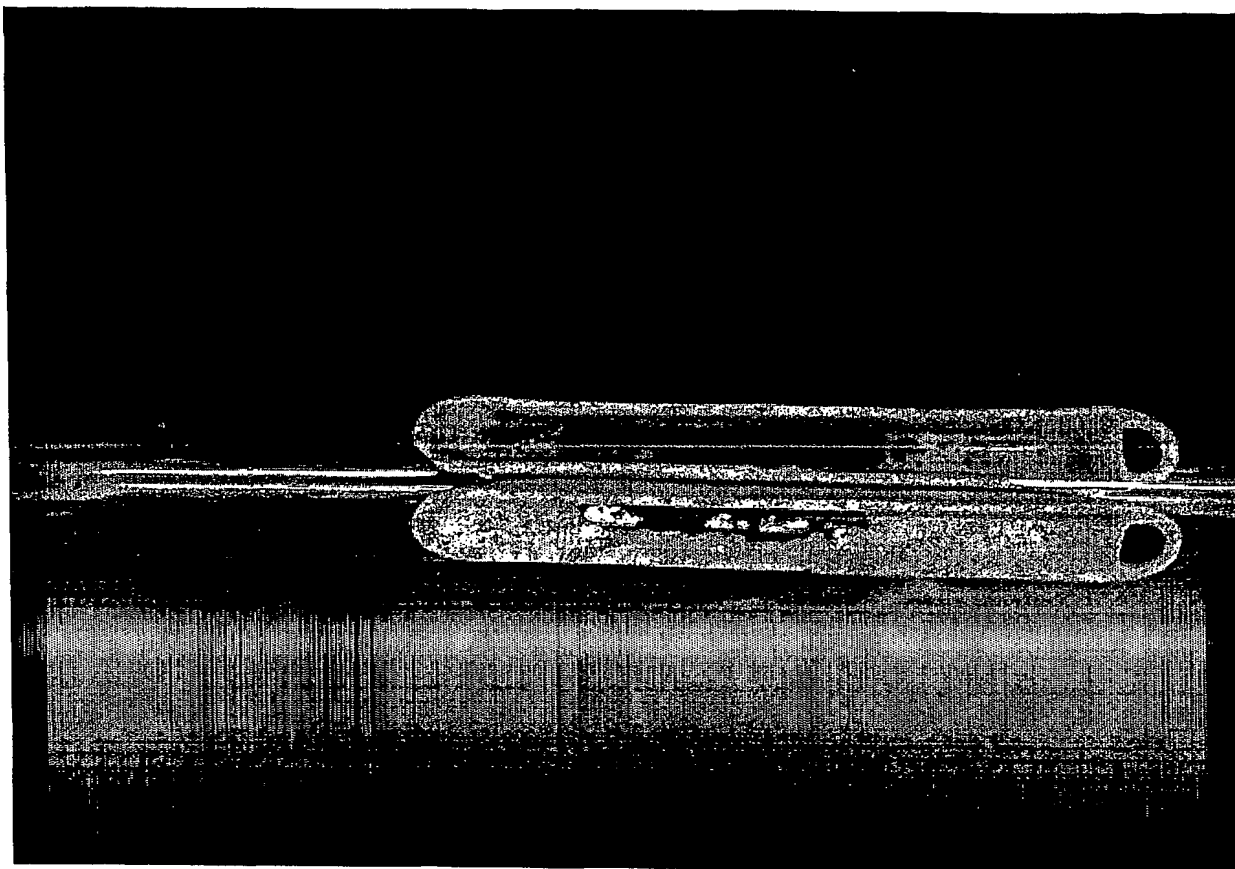


TG-DTA of encapsulated and non-encapsulated Ti doped NaAlH₄; (●) TG of encapsulated Ti doped NaAlH₄ (example 3), (▲) TG of non-encapsulated Ti doped NaAlH₄, (○) DTA of Ti doped NaAlH₄ (example 2), (Δ) DTA of non encapsulated Ti doped NaAlH₄.

5/6

BEST AVAILABLE COPY

Figure 5



NaAlH₄ doped with Ti after contact with air:
Upper probe is encapsulated, lower is non-encapsulated (example 1).

6/6

Figure 6

